

10/11/00
jc912 U.S. PTO

Practitioner's Docket No. 939_014

NEW APPLICATION TRANSMITTAL

PATENT

Box Patent Application
Assistant Commissioner for Patents
Washington D.C. 20231

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to **Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231** on October 11, 2000 under "EXPRESS MAIL" mailing label number EL692672580US.

Elizabeth A. VanAntwerp
Elizabeth A. VanAntwerp

jc926 U.S. PTO
09/688039

10/11/00

Transmitted herewith for filing is the patent application of:

Inventor 1: Yukihiisa TAKEUCHI
Address: c/o NGK Insulators, Ltd.
2-56, Suda-Cho, Mizuho-Ku
Nagoya-City, Aichi-Prefecture 467-8530
Japan

Inventor 2: Iwao OHWADA
Address: c/o NGK Insulators, Ltd.
2-56, Suda-Cho, Mizuho-Ku
Nagoya-City, Aichi-Prefecture 467-8530
Japan

Title: ABSOLUTE VALUE CALCULATING ELEMENT

1. Papers enclosed

A. Required for filing date under 37 CFR 1.53(b) (Regular) are:

- 8 Page(s) of Specification
- 2 Page(s) of Claims
- 1 Page(s) of Abstract
- 2 Sheets of Formal Drawings (Figs. 1-4)

B. Other Papers Enclosed

- ☒ A Patent Application Bibliographic Data Sheet
- ☐ A Preliminary Amendment
- ☒ A combined Declaration and Power of Attorney
- ☐ An Information Disclosure Statement
- ☐ PTO Form-1449
- ☒ An Assignment Transmittal and Assignment of the invention to
NGK Insulators, Ltd.

2. Additional Papers to Follow Under Separate Cover

- ☒ A Claim for Priority and a certified copy of 11-323,206 filed November 12, 1999 in Japan

3. Small Entity Status

- ☐ A statement that this filing is by a small entity is attached.
☐ A separate refund request accompanies this paper.
☐ was filed on _____ (original).

4. The filing fee has been calculated as shown below:

A.	Filing Fee	\$ <u>710.00</u>
	<input checked="" type="checkbox"/> Original Patent Application <small>(37 C.F.R. 1.16(a) --\$710.00; Small Entity--\$355.00)</small>	
B.	Fees for Claims (5 Claims; 1 Indep.)	
	<input type="checkbox"/> each independent claim in excess of 3 <small>(37 C.F.R. 1.16(b) --\$80.00; small entity--\$40.00)</small>	\$ <u>.00</u>
	<input type="checkbox"/> each claim in excess of 20 <small>(37 C.F.R. 1.16(c) --\$18.00; small entity--\$9.00)</small>	\$ <u>.00</u>
	<input type="checkbox"/> multiple dependent claim(s) <small>(37 C.F.R. 1.16(d) --\$270.00; small entity--\$135.00)</small>	\$ <u>.00</u>
C.	<input checked="" type="checkbox"/> Assignment Fee	\$ <u>40.00</u>
Total Fees Due		\$ 750.00

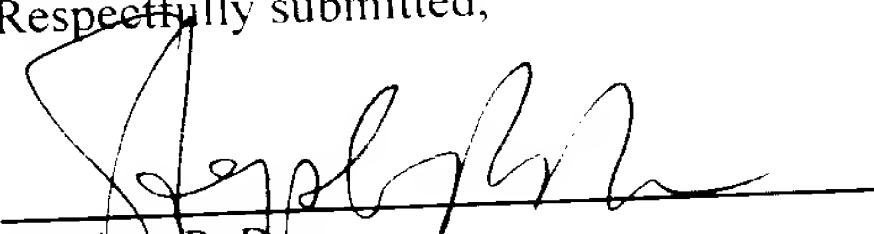
5. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment

- ☒ A check in the amount of \$750.00 is enclosed.
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446. A duplicate copy of this sheet is enclosed.
☒ Any additional filing fees required under 37 CFR 1.16.
☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

October 11, 2000

Date


 Stephen P. Burr
 Reg. No. 32,970

SPB/eav

BURR & BROWN
 P.O. Box 7068
 Syracuse, NY 13261-7068

Customer No.: 025191
 Telephone: (315) 233-8300
 Facsimile: (315) 233-8320